

Major Source New Boiler with Biomass Subcategory

Capacity or Use type	Oxygen Trim System?	Initial Notice of Applicability	Conduct an Initial Tune-Up	Tune-up Frequency	Complete One-Time Energy Assessment	Required to Meet Emission Limits ₁	Submit Initial Notification of Compliance Status	Emission Performance Test Frequency	Compliance Certification Report ₂
< 10 MMBTU/hr	Yes	within 15 days of start-up	Within 61 months of start-up	Every five (5) years	–	–	–	–	01/31/17
< 10 MMBTU/hr	No	within 15 days of start-up	Within 25 months of start-up	Every two (2) years	–	–	–	–	01/31/17
≥ 10 MMBTU/hr	Yes	within 15 days of start-up	Within 61 months of start-up	Every five (5) years	–	Hg, CO, HCl, and PM or TSM, within 180 days of start-up	60 days after compliance demonstration	None if initial performance test is less than or equal to half the limit, otherwise every three (3) years	01/31/17
≥ 10 MMBTU/hr	No	within 15 days of start-up	Within 13 months of start-up	Annually	–	Hg, CO, HCl, and PM or TSM, within 180 days of start-up	60 days after compliance demonstration	None if initial performance test is less than or equal to half the limit, otherwise every three (3) years	01/31/17
<i>Limited Use</i>	–	within 15 days of start-up	Within 61 months of start-up	Every five (5) years	–	–	–	–	01/31/17

A *Limited Use* boiler is any boiler that burns any amount of solid or liquid fuels and has a federally enforceable average annual capacity factor of no more than 10%

1. Boiler emission limits can be found in [40 CFR 63, Subpart DDDDD Table 1](#) for new and reconstructed boilers and vary depending on the type of boiler and boiler capacity.
2. First Compliance Certification Report is due **January 31, 2017** and subsequent reports are due semi-annually, annually, biennially, or every five (5) years depending on the boiler type and capacity.